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September 8, 2005

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 SEP O 8 1015 WHEN

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Mail Stop PCT

Re:

U.S. National Phase Patent Application

(U.S. Nat'l Phase of PCT/US03/30238)

Appl. No.: 10/529,221; I.A. Filing Date: September 26, 2003

For: Targeted CD1d Molecules

Inventors: ROBI

ROBERT et al.

Our Ref:

1843.0200001/EKS/AJK

Sir:

In reply to the "Notification of Missing Requirements Under 35 U.S.C. 371," dated July 18, 2005, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- 1. Fee Transmittal (PTO/SB/17);
- 2. Credit Card Payment Form (PTO-2038) for \$315 to cover: \$65 Surcharge for late filing fee or Declaration and \$250 Application size fee;
- 3. Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
- 4. Preliminary Amendment and Submission of Sequence Listing;
- 5. Paper and computer readable copy of Sequence Listing;
- 6. True copy of original Declarations, executed by the inventors (6 pages); and
- 7. Return postcard.

09/14/2005 HKAYPAGH 00000155 10529221

01 FC:2617 02 FC:2681 65.00 OP 250.00 OP

Sterne, Kessler, Goldstein & Fox P.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com



Commissioner for Patents September 8, 2005 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In accordance with 37 C.F.R. § 1.821(f), the paper copy and the computer readable copy of the Sequence Listing submitted herewith are the same. In accordance with 37 C.F.R. § 1.821(g), the submission of this sequence listing includes no new matter.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

andrea Do Kamoge

Andrea Jo Kamage

Attorney for Applicants Registration No. 43,703

AJK/DAS:trh Enclosures

434672_1.DOC

Equivalent to Form PTO/SB/17 (12-04)

Approved for use through 07/31/2006.
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/529,221 Application Number TRANSMIT Filing Date September 26, 2003 For FY 2005 First Named Inventor **Bruno ROBERT Examiner Name** To be assigned X Applicant claims small entity status. See 37 CFR 1.27 Art Unit To be assigned TOTAL AMOUNT OF PAYMENT 250.00 1843.0200001/EKS/AJK Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check X Credit Card L Money Order None Other (please identify): X Deposit Account Deposit Account Number:_ 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 200 300 500 150 250 100 Design 200 100 130 100 50 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 600 300 250 Provisional 200 100 0 n 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 360 180 Multiple dependent claims Total Claims **Multiple Dependent Claims Extra Claims** Fee Paid (\$) Fee (\$) - 20 or HP Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Total Sheets Fee Paid (\$) Extra Sheets Fee (\$) 2 (round up to a whole number) x 250 152 52 Fees Paid (\$) 4. OTHER FEE(S)

SUBMITTED BY				
Signature	andreatokumage	Registration No. (Attorney/Agent)	43,703	Telephone (202) 371-2600
Name (Print/Type)	Andrea Jo Kamage			Date 9805

Non-English Specification, \$130 fee (no small entity discount)

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other:

08 SEP 2005.



United States Patent and Trademark Office

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U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/529,221

Bruno Robert

1843.0200001/EKS/AJK

INTERNATIONAL APPLICATION NO.

PCT/US03/30238

LA. FILING DATE

PRIORITY DATE

09/26/2003

09/27/2002

26111 STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

CONFIRMATION NO. 2116 371 FORMALITIES LETTER OC000000016545795*

Date Mailed: 07/18/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/25/2005
- Copy of the International Search Report filed on 03/25/2005
- Copy of IPE Report filed on 03/25/2005
- Biochemical Sequence Listing filed on 03/25/2005
- Small Entity Statement filed on 03/25/2005
- Request for Immediate Examination filed on 03/25/2005
- U.S. Basic National Fees filed on 03/25/2005
- Priority Documents filed on 03/25/2005
- Specification filed on 03/25/2005
- Claims filed on 03/25/2005
- Abstracts filed on 03/25/2005
- Drawings filed on 03/25/2005

19 TERRE, KESSLER EKS AJK

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

SUMMARY OF FEES DUE:

Dectration, Laterath/Decl Surcharge, Seq Lister, (D-Non due September 5717 BAR due February 18,2006



Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.
 - This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 QG 145 (September 19, 2000).
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/529,221	PCT/US03/30238	1843.0200001/EKS/AJK